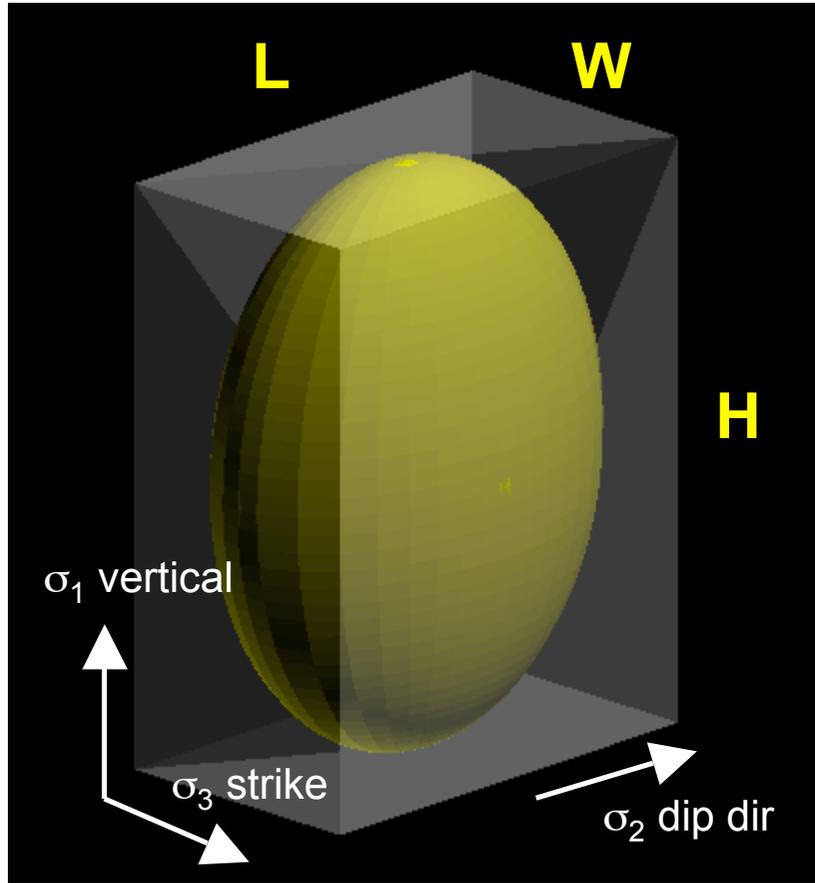


The best shape and the most favorable orientation:



$$\sigma_1 > \sigma_2 > \sigma_3 = H > L > W = a > b > c$$

ELLIPSOID

$$H > L > W$$

$$L/W = 1.67$$

